## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

STEPHEN A. MOXHAM

**SERIAL NO.:** 

**ART UNIT:** 

FILING DATE: 9/19/2003

**EXAMINER:** 

FOR:

SEMICONDUCTOR COMPONENT HAVING STIFFENER AND CIRCUIT DECAL AND METHOD OF FABRICATION

Docket No. 03-0042

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56 September 19, 2003

MAIL STOP PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The citations listed on the accompanying Form PTO/SB/08, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art under 35 USC §102.

It is requested that the above citations be made of record, if appropriate, in the prosecution of this application.

Respectfully submitted:

Stephen A. Grafton, Registration No. 28,418

Attorney of Recard

2764 South Braun Way Lakewood, CO 80228 Telephone: 303 989 6353

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		Complete if Known				
Cubbulate for form 1446/1 10	Application Number	1				
INFORMATION DISCLOSURE	Filing Date	09/19/2003				
	i First Named inventor	STEPHEN F. MOXHAM				
STATEMENT BY APPLICANT	Art Unit					
(Use as many sheets as necessary)	Examiner Name					
Sheet 1 of 2	Attorney Docket Number	03-0042				

	U. S. PATENT DOCUMENTS							
Examiner Initials*	nitials* No.1		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant			
		Number-Kind Code <sup>2 (# known)</sup>	1		Figures Appear			
	Α	<sup>US-</sup> 6,020,629	02/01/2000	Farnworth et al.				
	В	<sup>US-</sup> 6,153,924	11/28/2000	Kinsman				
	С	<sup>US-</sup> 6,229,202 B1	05/08/2001	Corisis				
	D	<sup>US-</sup> 6,310,390 B1	10/30/2001	Moden				
	Ε	<sup>US-</sup> 6,326,242 B1	12/04/2001	Brooks et al.				
	F	<sup>US-</sup> 6,326,244 B1	12/04/2001	Brooks et al.				
	G	<sup>US-</sup> 6,355,199 B1	03/12/2002	Briar et al.				
	Н	<sup>US-</sup> 6,396,141 B2	05/28/2002	Schueller et al.				
	1	<sup>US-</sup> 6,462,274 B1	10/08/2002	Shim et al.				
	J	<sup>US-</sup> 6,465,877 B1	10/15/2002	Farnworth et al.				
	K	<sup>US-</sup> 6,482,674 B1	11/19/2002	Kinsman				
	L	<sup>US-</sup> 6,489,557 B2	12/03/2002	Eskilden et al.				
	M	<sup>US-</sup> 6,509,643 B2	01/21/2003	Ohtaka et al.				
	N	<sup>US-</sup> 6,506,625 B1	01/14/2003	Moden				
	0	US-6,506,626 B1	01/14/2003	Chiu				
	P	<sup>US-</sup> 6,507,114 B2	01/14/2003	Hui et al.				
	Q	<sup>US-</sup> 6,534,848 B1	03/18/2003	Dornbos et al.				
	R	<sup>US-</sup> 6,537,857 B2	03/25/2003	Aquien et al.				
	S	<sup>US-</sup> 6,544,812 B1	04/08/2003	Camenforte et al.				

		FOREIC	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Po	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Substitute for form 1449/PTO	Complete if Known			
Substitute for form 14400 70	Application Number			
INFORMATION DISCLOSURE	Filing Date	09/19/2003		
	First Named Inventor	STEPHEN F. MOXHAM		
STATEMENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)	Examiner Name			
Sheet 2 of 2	Attorney Docket Number	03-0042		

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	T	<sup>US-</sup> 6,552,427 B2	04/22/2003	Moden	
	U	<sup>US-</sup> 6,459,144 B1	10/01/2002	Pu et al.	
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Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
 	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
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